Approved for use through 08/30/2003. ONB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application Number

O9/977,875

TRANSMITTAL

FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

PTO/SB/21 (08-03)

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Application Number

O9/977,875

Filing Date

October 15, 2001

First Named Inventor

Christopher D. Eckhoff

Examiner Name

NOV 1 3 2003

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

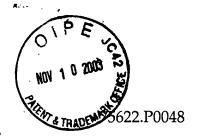
Total Num	nber of Pages in This Submission	Attorney Docket Number -	75622.P0048
		ENCLOSURES (Check all that a	Technology Center 2600
Ame Exte Expr Infor Certi Doct	Transmittal Form Fee Attached andment/Reply After Final Affidavits/declaration(s) ension of Time Request ress Abandonment Request mation Disclosure Statement ified Copy of Priority ument(s) ponse to Missing Parts/ mplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addres Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information
	SIGNA	TURE OF APPLICANT, ATTORNE	Y, OR AGENT
Firm or Individual na	William D. Davis,	Reg. No. 38,428	
Signature			
Date	November 6, 2003	3	
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Typed or prir	nted name William D. D	Davis	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date

Nov 6, 2003



<u>Patent</u>

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	IN THE UNITED STATES PATE	ENT AND TRADEMARK OFFICE
In Re	Application of:)
	Christopher D. Eckhoff) Examiner: UNASSIGNED
Appli	ication No: 09/977,875) Art Unit: 2643
Filed:	October 15, 2001	 I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelop addressed to the Commissioner for Patents, P.O. B
For:	SUBSCRIBER LINE INTERFACE) 1450, Alexandria, VA 22313 on
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INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is submitted under one of the following (as indicated by the "X"):

	3					
\boxtimes	37 C.F.R. §1.97(b).					
	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:					
	A certification pursuant to 37 C.F.R. §1.97(e) or					
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).					
	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:					
	 (1) A certification pursuant to 37 C.F.R. §1.97(e); (2) A petition requesting consideration of the Information Disclosure Statement; and 					

(3) A check for \$____ for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

Enclosed is a copy of Information Disclosure Citation Form PTO-1449, submitted pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, together with copies of the documents cited on that form. Applicant respectfully requests that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

If there are any issues that can be resolved by telephone conference, the Examiner is respectfully requested to contact the undersigned at (512) 306-9470.

Respectfully submitted,

DAVIS & ASSOCIATES

Date November 6, 2003

William D. Davis Reg. No. 38,428

P.O. Box 1093 Dripping Springs, TX 78620 (512) 306-9470

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

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Complete if Known					
Application Number	09/977,875				
Filing Date	10-15-2001				
First Named Inventor	Christopher Eckhoff				
Group Art Unit	2643				
Examiner Name					
Attorney Docket Number	75622.P0048				

				U.S. PATENT DOCU	MENTS		
Examiner Initials	Cite No.¹	U.S. Patent Document Kind Code* Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
	1	4,476,350		Aull et al.	10-9-1984		
	2	4,617,426		Johansson et al.	10-14-1986		
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FOREIGN PATENT DOCUMENTS								
	Cite No.1	Foreign Patent Document				Date of Publication	Pages, Columns, Lines	T
Examiner Initials		Office ³	Number ⁴	Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵
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